

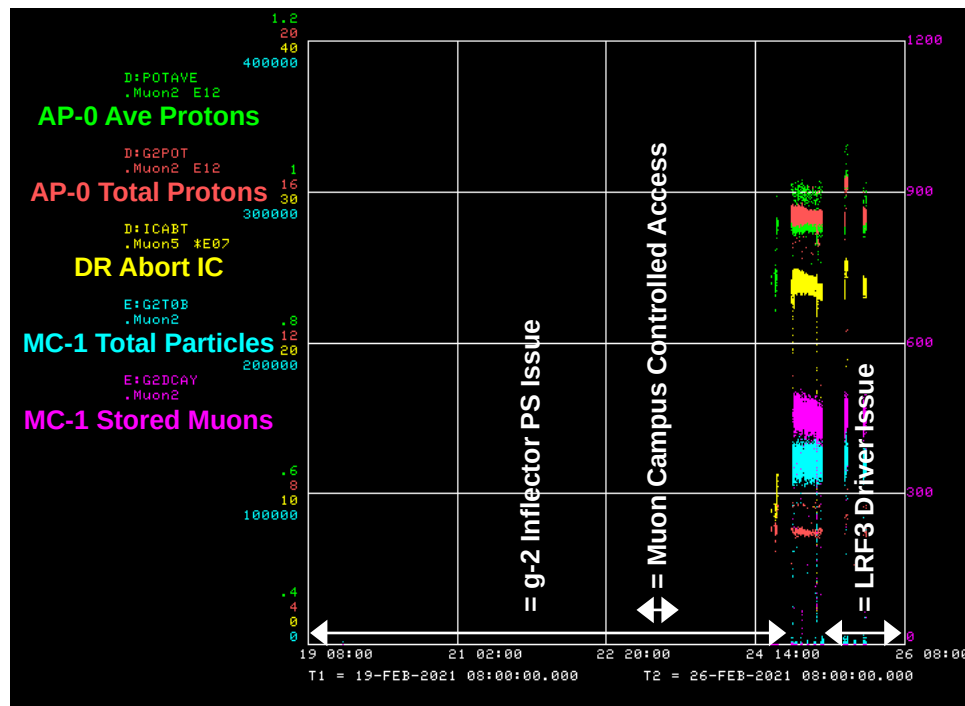


Muon Campus Status

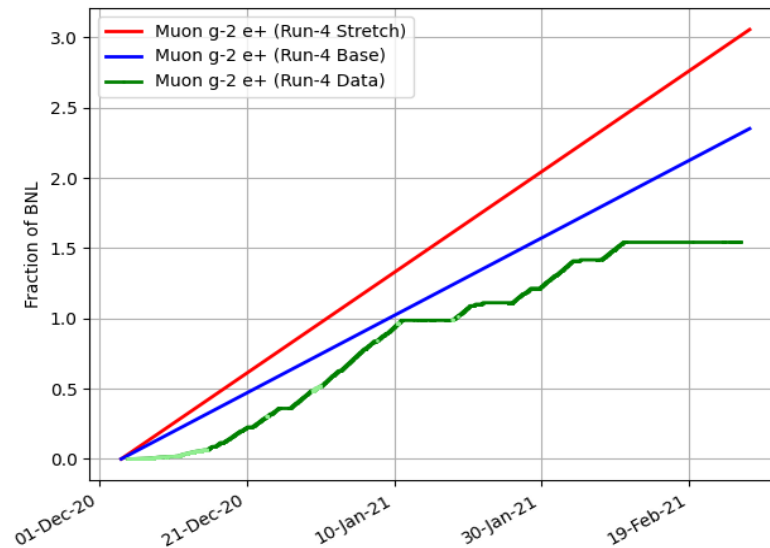
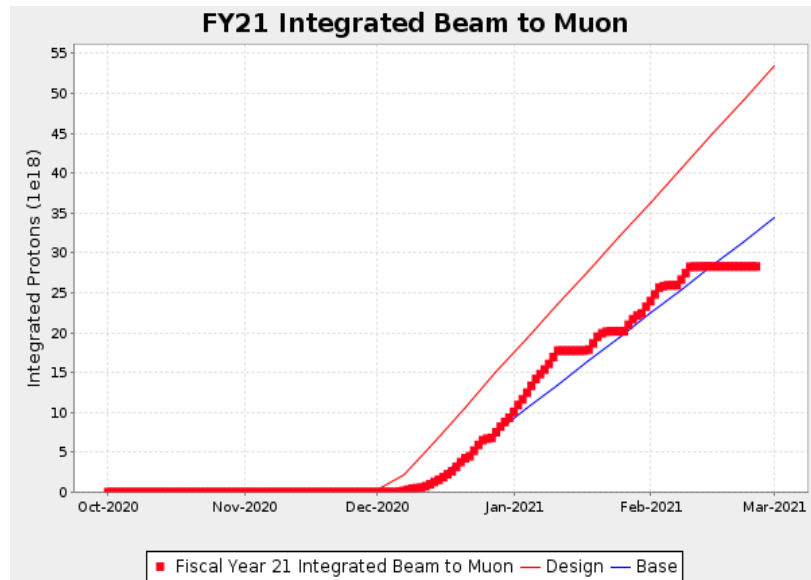
George Deinlein
AD Status Meeting
2021-02-26

Recent Performance

- Continued extensive repairs for g-2 inflector power supply failure
 - Variety of Muon Campus studies, in the meantime
 - Issue resolved Wednesday night
- DR quad PS intermittently abruptly change current when being knobbed in small increments
 - Controls personnel changed-out the CAMAC crate controller
 - Issue appears to be resolved
- DR BPM FLASH and TBT systems are reporting errors
 - Working with Instrumentation personnel to investigate
- Muon Campus controlled access
 - A few minor LCW leaks were identified
 - Performed beamline radiation survey
- M5 line quad power supply (D:Q022) ground fault indications
 - EE Support recovered power supply
 - Cause of ground faults is inconclusive
- Downtime
 - Muon Beamlines (0.0 h)
 - g-2 Experiment (136.0 h)



Cumulative Performance



Upcoming Activities

- Beam to g-2